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J1132 U.S. PTO  
03/05/02



# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	41551
First Inventor	Robert CAMPBELL
Title	Method, Apparatus and Computer Program Products
Express Mail Label No.	

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 84]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 8]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. 09 / 359,260

Prior application information: Examiner Prosthofer

Group Art Unit: 1627

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	100-105 (100-105-100-105-100-105-100-105)	or <input checked="" type="checkbox"/> Correspondence address below	
Name	Roylance, Abrams, Berdo & Goodman, L.L.P.		
Address	1300 19th Street, N.W.		
	Suite 600		
City	Washington	State	D.C.
Country	USA	Telephone	(202) 659-9076
Name (Print/Type)	Daryl A. Basham	Registration No. (Attorney/Agent)	45,869
Signature	Date 05 March 2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PATENT

41551

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert CAMPBELL et al.

Serial No.: **Divisional of 09/359,260**

Filed: **5 March 2002**

For: **METHODS, APPARATUS AND COMPUTER  
PROGRAM PRODUCTS FOR  
FORMULATING CULTURE MEDIA**

Group Art Unit: **TBA**

Examiner: **TBA**

FEE TRANSMITTAL

Assistant Commissioner for Patents  
Washington, D.C. 20231

1. BASIC FILING FEE

Fee Description	Large Entity	Small Entity
Utility Filing Fee	<input checked="" type="checkbox"/> \$740.00	<input type="checkbox"/> \$370.00
Design Filing Fee	<input type="checkbox"/> \$330.00	<input type="checkbox"/> \$165.00
Plant Filing Fee	<input type="checkbox"/> \$510.00	<input type="checkbox"/> \$255.00
Reissue Filing Fee	<input type="checkbox"/> \$740.00	<input type="checkbox"/> \$370.00
Provisional Filing Fee	<input type="checkbox"/> \$160.00	<input type="checkbox"/> \$ 80.00
<b>SUBTOTAL</b>	<b>\$740.00</b>	\$

2. EXTRA CLAIM FEES

TOTAL CLAIMS	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
			RATE	ADDIT. FEE	RATE	ADDIT. FEE
<b>TOTAL 41</b>	<b>- 20 =</b>	<b>21</b>	<b>x 9 =</b>	<b>\$</b>	<b>x 18 =</b>	<b>\$378.00</b>
<b>INDEP 8</b>	<b>- 3 =</b>	<b>5</b>	<b>x 42 =</b>	<b>\$</b>	<b>x 84 =</b>	<b>\$420.00</b>
<b><input checked="" type="checkbox"/> FIRST PRESENTATION OF MULT. DEP. CLAIM</b>			<b>+ 140 =</b>	<b>\$</b>	<b>+ 280 =</b>	<b>\$280.00</b>
If the difference in Col. 1 is less than zero, enter "0" in Col. 2			<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$1078.00</b>
<b>SUBTOTAL</b>						

Please cancel the following claims without prejudice or disclaimer : 1-15, 18-30, 41-54, 57, 58, 74-112 AND 127.

3. EXTENSION OF TIME

Fee Description	Large Entity	Small Entity
<input type="checkbox"/> Is Not Required		
<input type="checkbox"/> One-Month Extension	<input type="checkbox"/> \$ 110.00	<input type="checkbox"/> \$ 55.00
<input type="checkbox"/> Two-Month Extension	<input type="checkbox"/> \$ 400.00	<input type="checkbox"/> \$200.00
<input type="checkbox"/> Three-Month Extension	<input type="checkbox"/> \$ 920.00	<input type="checkbox"/> \$460.00

<input type="checkbox"/> Four-Month Extension	<input type="checkbox"/> \$1,440.00	<input type="checkbox"/> \$720.00
<input type="checkbox"/> Five-Month Extension	<input type="checkbox"/> \$1,960.00	<input type="checkbox"/> \$980.00
SUBTOTAL		\$

**4. ADDITIONAL FEES**

Fee Description	Large Entity	Small Entity
<input type="checkbox"/> Notice of Appeal	<input type="checkbox"/> \$ 320.00	<input type="checkbox"/> \$155.00
<input type="checkbox"/> Utility Issue Fee (or Reissue)	<input type="checkbox"/> \$1,280.00	<input type="checkbox"/> \$640.00
<input type="checkbox"/> Petitions to the Commissioner	<input type="checkbox"/> \$ 130.00	<input type="checkbox"/> \$130.00
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> \$ 180.00	<input type="checkbox"/> \$180.00
<input type="checkbox"/> Request for Continued Examination	<input type="checkbox"/> \$ 740.00	<input type="checkbox"/> \$370.00
<input type="checkbox"/> Other	<input type="checkbox"/> \$	<input type="checkbox"/> \$
SUBTOTAL		\$
<b>TOTAL FEES DUE</b>		<b>\$181800</b>

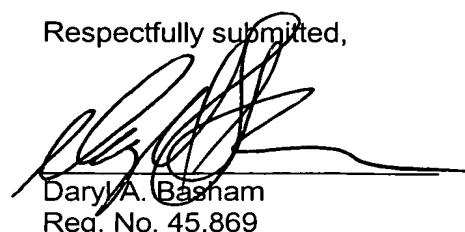
**5. METHOD OF PAYMENT**

Payment Enclosed:

- Check
- Money Order
- Credit Card
- Other
- Deposit Account No. 18-2220.

- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.
  - Any additional excess claim fees under 37 C.F.R. § 1.16.
  - Any additional patent application processing fees under 37 C.F.R. § 1.17.
- Applicant claims small entity status.  
(See 37 CFR 1.27)

Respectfully submitted,



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Dated: 05 March 2002

PATENT

41551

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :  
Robert CAMPBELL et al. : Group Art Unit: TBA  
Serial No.: Divisional of 09/359,260 : Examiner: TBA  
Filed: 5 March 2002 :  
For: METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS FOR :  
FORMULATING CULTURE MEDIA :  
:

REFERENCE TO PREVIOUSLY FILED IDENTICAL CRF

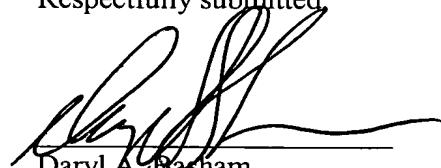
**Box Sequence**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The paper copy of the Sequence Listing in the instant application is identical to the computer readable copy of the Sequence Listing filed in application 09/359,260, filed 22 July 1999. In accordance with 37 C.F.R. §1.821(e), please use the last filed computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the instant application. A paper copy of the Sequence Listing is included in the originally-filed specification of the instant application.

Respectfully submitted



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Dated: 5 March 2002